

**BDR WASTE PFI  
BDR MANAGER UPDATE REPORT**

**APRIL 2020 – OCTOBER 2020**

**1.0 Governance**

**1.1 Resources**

- 1.1.1 The BDR Team have been working from home since Covid-19 lockdown was introduced it is likely that they will continue to do so until March 2021 due to the instruction to work from home where possible to do so. The team's work has been managed and completed through conference calls and meetings held via Microsoft Teams. As well as our own workload we are supporting and helping to co-ordinate the three councils' response to the Covid-19 crisis. This includes ensuring the Bolton Road waste treatment facility continues to accept waste, supporting a joint BDR response to managing HWRCs and supplying the latest guidance, information and legislation consultations and any amendments to Waste Managers.

## 2.0 Contract Delivery

### 2.1 Bolton Road

**Table 1 – Year to date tonnes processed from 1 April 2020 to 31 October 2020**

Inputs	FY19/20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	FY20/21
<b>Contract Waste (Limbs)</b>									
A (Household)	53,046.88	5,348.90	5,120.42	5,022.82	5,476.78	4,339.90	4,815.06	4,874.28	34,998.16
B (Commercial)	5,304.32	253.28	294.10	382.74	476.48	400.08	467.26	454.92	2,728.86
Barnsley C (HWRC)	5,402.57	-	183.64	331.30	397.94	350.26	381.76	399.28	2,044.18
D (Public Highways etc)	1,227.36	66.96	69.52	98.74	103.65	94.64	104.86	101.98	640.35
E (Grounds Maintenance)	-	-	-	-	-	-	-	-	-
A (Household)	72,043.24	6,971.18	6,680.32	6,367.16	7,369.98	5,972.52	6,483.28	6,680.96	46,525.40
B (Commercial)	2,264.16	144.56	234.96	425.88	366.16	222.84	105.18	105.40	1,604.98
Doncaster C (HWRC)	7,057.99	-	246.84	463.52	582.06	526.34	559.42	531.90	2,912.88
D (Public Highways etc)	-	-	-	-	-	-	-	-	-
E (Grounds Maintenance)	-	-	-	-	-	-	-	-	-
A (Household)	48,909.02	4,854.40	4,686.70	4,847.86	4,950.82	4,367.10	4,518.50	4,391.68	32,617.06
B (Commercial)	3,379.36	178.72	190.16	251.52	275.12	230.96	282.24	270.06	1,678.78
Rotherham C (HWRC)	6,207.54	-	225.98	336.74	376.58	344.88	349.04	354.94	1,985.36
D (Public Highways etc)	-	-	-	-	-	-	-	-	-
E (Grounds Maintenance)	-	-	-	-	-	-	-	-	-
Limbs A&B Sub-Total	184,946.98	17,751.04	17,206.66	17,297.98	18,915.34	15,533.40	16,671.52	16,777.30	120,153.24
Limbs C,D,E Sub-Total	19,895.46	66.96	725.98	1,230.30	1,460.73	1,316.12	1,395.08	1,388.10	7,582.77
<b>Direct Delivered</b>									
Landfill	-	-	-	-	-	158.60	-	-	158.60
Recovery	-	-	-	-	-	-	-	-	-
Recycling	-	-	-	-	-	-	-	-	-
Sub-Total	-	-	-	-	-	158.60	-	-	158.60
<b>Total Contract</b>	<b>204,842.44</b>	<b>17,818.00</b>	<b>17,932.64</b>	<b>18,528.28</b>	<b>20,375.57</b>	<b>17,008.12</b>	<b>18,066.60</b>	<b>18,165.40</b>	<b>127,894.61</b>
<b>Non-Contract</b>									
Barnsley	17,640.75	234.47	381.16	4,099.90	2,918.28	1,451.92	2,307.28	1,438.56	12,831.57
Doncaster	-	-	-	-	-	-	-	-	-
Rotherham	-	-	-	-	-	-	-	-	-
Sub-Total	17,640.75	234.47	381.16	4,099.90	2,918.28	1,451.92	2,307.28	1,438.56	12,831.57
<b>3rd Party</b>									
Renew Derby	26,673.85	688.32	580.78	811.10	1,559.86	2,585.24	1,094.94	3,408.10	10,728.34
<b>Outputs</b>									
<b>Council Outputs</b>									
Landfill	6,094.91	29.08	407.69	379.18	266.82	338.18	1,158.35	551.91	3,131.20
Recovery (RDF + Moisture)	180,524.55	15,805.69	13,684.08	16,720.73	17,346.89	14,702.52	14,924.91	15,461.98	108,646.81
Ferrous	1,384.81	121.49	112.62	175.70	129.93	121.85	127.04	-	788.63
Non-Ferrous	200.67	14.96	28.72	23.70	24.80	24.32	43.01	21.99	181.50
Fines	10,051.19	1,327.10	1,250.10	1,298.44	1,075.80	986.22	1,127.80	1,072.43	8,137.88
Glass & Stone	3,721.37	452.35	445.15	529.41	502.40	359.37	574.95	471.96	3,335.58
Plastic	2,789.54	398.08	203.76	273.16	262.13	415.21	380.64	308.52	2,241.49
Direct Delivered	-	-	-	-	-	-	-	-	-
Recycling Sub-Total	18,147.58	2,313.97	2,040.35	2,300.41	1,995.07	1,906.96	2,253.43	1,874.89	14,685.09
Ferrybridge Metals	2,307.82	193.52	162.02	206.07	213.45	172.71	170.20	187.85	1,305.82
AWM-Recycling	-	-	-	-	-	-	-	-	-
Fines CL0 Uplift	1,882.14	248.51	234.09	243.14	201.45	184.67	211.19	200.82	1,523.86
Recycling Total	22,337.54	2,756.00	2,436.46	2,749.61	2,409.97	2,264.35	2,634.81	2,263.56	17,514.77
Outbound Total	204,767.04	18,148.74	16,132.11	19,400.32	19,608.79	16,947.66	18,336.69	17,888.79	126,463.10
<b>Performance</b>									
Recycling (%)	12.08%	15.53%	14.16%	15.90%	12.74%	14.43%	15.80%	13.49%	14.56%
Diversion (%)	96.99%	101.69%	87.69%	102.66%	94.93%	97.66%	95.08%	95.44%	96.43%
Moisture Loss (%)	-	29.66%	31.53%	29.56%	30.17%	32.52%	31.81%	30.20%	30.74%

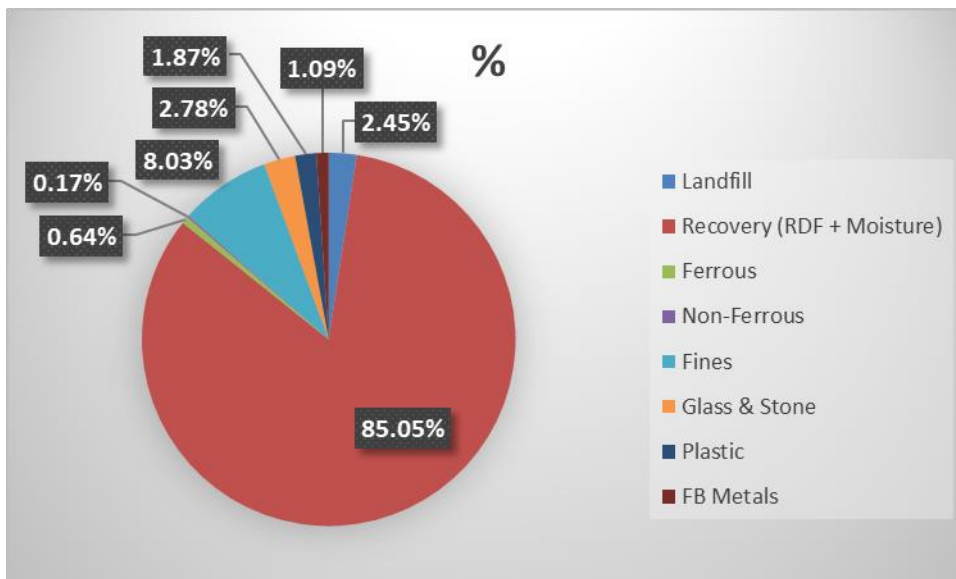
2.1.1 Table 1 contains information on tonnes of waste processed from April to October 2020. The overall tonnage received is reviewed quarterly to re-calculate the anticipated full year outturn to ensure accurate forecasting, invoicing, and budgeting.

**Table 2 - Third Party Waste Year to date 1 April 2019 to 31 October 2020**

<b>Inputs - 3rd Party</b>	<b>2019/20</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>YTD 2020/21</b>
<b>Renewi Derby</b>	26673.85	688.32	580.78	811.10	1559.86	2585.24	1094.94	3408.10	10728.34

2.1.2 Third-party waste is municipal waste from other Renewi local authority contracts. The amount being accepted has been reduced to ensure enough capacity to process BDR waste under Covid working restrictions and to allow for improved reception pit cleaning as part of Renewi’s fly management measures.

**Figure 1 – Contract Outputs**



**Table 3 - Contract Outputs**

<b>Contract Outputs</b>	<b>2019/20</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>YTD 2020/21</b>
Landfill	6094.91	29.08	407.69	376.86	266.82	338.18	1158.35	551.91	3128.89
Recovery (RDF + Moisture)	180524.55	15805.69	13684.08	16720.73	17345.36	14702.52	14924.91	15461.98	108645.27
Ferrous	1384.81	97.30	112.62	175.70	129.92	121.85	127.04	0.00	764.43
Non-Ferrous	200.67	39.15	28.72	23.70	24.80	24.32	43.01	21.99	205.69
Fines	10051.19	1327.10	1239.83	1298.44	1075.71	986.22	1127.80	1072.43	8127.53
Glass & Stone	3721.37	452.35	445.15	529.41	502.36	359.37	574.95	471.96	3335.55
Plastic	2789.54	398.08	203.76	273.16	262.11	415.21	380.64	308.52	2241.48
Direct Delivered	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Recycling Sub-Total	18147.58	2313.97	2030.08	2300.41	1994.90	1906.96	2253.43	1874.89	14674.64
Ferrybridge Metals	2307.82	193.52	162.02	206.07	213.43	172.71	170.20	187.85	1305.80
AWM-Recycling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fines CLO Uplift	1882.14	248.51	232.17	243.14	201.45	184.67	211.19	200.82	1521.95
Recycling Total	22337.54	2756.00	2424.27	2749.61	2409.76	2264.35	2634.81	2263.56	17502.36
Outbound Total	204767.04	18148.74	16121.86	19398.00	19607.08	16947.66	18336.69	17888.79	126448.82
<b>Performance</b>	<b>2019/20</b>	<b>April</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>YTD 2020/21</b>
Recycling (%)	12.08%	15.53%	14.09%	15.87%	12.74%	14.58%	15.80%	13.49%	14.56%
Diversion (%)	96.99%	101.69%	87.63%	102.49%	94.93%	98.58%	95.08%	95.44%	96.43%
Moisture Loss (%)		29.66%	31.55%	29.56%	30.17%	32.52%	31.81%	30.20%	30.74%

2.1.3 N.B. The above figures are unaudited and subject to change. Landfill diversion is calculated by total waste diverted from landfill divided by the total waste delivered.

**Table 4 – Performance Year to Date from 1 April 2019 to 31 October 2020**

Performance	2019/20	April	May	June	July	Aug	Sep	Oct	YTD 2020/21
Recycling (%)	12.08%	15.53%	14.09%	15.87%	12.74%	14.58%	15.80%	13.49%	14.56%
Diversion (%)	96.99%	101.69%	87.63%	102.49%	94.93%	98.58%	95.08%	95.44%	96.43%
Moisture Loss (%)		29.66%	31.55%	29.56%	30.17%	32.52%	31.81%	30.20%	30.74%

2.1.4 Some months, diversion is above 100%. This is due to the processing of waste taking 14 days (over a month end). Therefore, some months more processed material may leave site than is received.

## 2.2 Complaints

### Flies

2.2.1 Table 5 below illustrates the number of fly complaints by month.

**Table 5 - Fly complaints by month**

	April 2020	May 2020	June 2020	July 2020	August 2020	Sep 2020	Oct 2020	YTD
No. fly Complaints	3	21	80 (38)*	8 (6)*	4	2	0	119

\* complaint substantiated by the EA due to proximity to site

2.2.2 There were 0 fly complaints received in October 2020 which is a further decrease in fly complaints from the neighbouring areas. Renewi continue to manage controls on site and work with the EA to ensure they have as little impact on the surrounding area as possible and are continuing to review actions with the EA based on their recent visit to site. The key areas of focus are dosing rates and application of pesticide treatments on to the waste.

2.2.3 The challenge to the CAR form received in August from the EA relating to the EA consultants visit on 20th July is continuing. The EA have acknowledged receipt of this and responded with their position.

## Odour

2.2.4 Table 6 below illustrates the number of odour complaints by month.

**Table 6 - Odour complaints by month**

	April 2020	May 2020	June 2020	July 2020	August 2020	Sep 2020	Oct 2020	YTD
No. Odour Complaints	4	5	1	0	1	2	4	17

2.2.5 There have been 4 odour complaints received in October 2020.

## Noise

2.2.5 Table 7 below illustrates the number of noise complaints by month.

**Table 7 – Noise complaints by month**

	April 2020	May 2020	June 2020	July 2020	August 2020	Sep 2020	Oct 2020	YTD
No. Noise Complaints	1	0	1	0	0	0	0	2

2.2.6 There have been 0 noise complaints received in October 2020.

## 2.3 Fire Protection Improvements

2.3.1 The situation currently remains the same due to Covid19. Some snagging works remain outstanding and have been put on hold. This outstanding work does not impact on the operational effectiveness of the system.

## 2.4 Biofilter Replacement

2.4.1 Biofilter 2 refurbishment works are scheduled to commence in December 2020. Removal of degraded material and replacement with fresh compost oversize should be completed within 4 to 6 weeks.

## **2.5 Acid Scrubber**

2.5.1 Work on the Acid Scrubber project is ongoing. Contractors attended site in October to progress the final stages of installation. One outstanding item is the install of the pH probe. As Renewi are able to issue critical contractor letters to JCBE they should not be prohibited from attending site during lockdown.

## **2.6 Landfill Diversion**

2.6.1 The BDR Manager along with legal and finance advisors continue to liaise with the Contractor to further incentivise diverting the maximum amount of material from landfill. A letter has been sent to Defra to ensure the proposal meets with the requirements of the WICS letter and that no variation business case will be required.

## **2.7 Grange Lane**

### **2.7.1 Upgrade Works**

2.7.1.1 Renewi are progressing the upgrade works but no new updates supplied.

### **2.7.2 Dilapidation Works**

2.7.2.1 Following a meeting with BMBC and their contractor, Renewi have asked for details of timescales for painting and repair to external apron and have had no feedback as yet. Wood group have been appointed to review the dilapidation works especially the paintwork with a view to come to an agreement about the extent of work to be undertaken and the hand back requirements for Renewi.

### **2.7.3 Fire Update**

2.7.3.1 HWRC waste is now being separated at BTS Further assessment of structural steel at the Transfer Station was completed in October. The report has been received and the rectification work has gone out to tender. The new fire system design is currently under review by Renewi's risk consultants. The repairs are forecasted to be completed by the end of Feb 2021.

## **2.8 Health and Safety**

2.8.1 During the month 111 close calls were raised generating an average of 1.66 close calls raised per employee per month (Renewi set a target of 2

per month per employee). Additionally, the close out rate for the recorded actions was over 75%.

2.8.2 There was 1 accident. The incident investigation found the operator was wearing correct Personal Protective Equipment (PPE).

2.8.3 8 members of staff were required to self-isolate during the month. Of those tested, 2 positive results were returned for Covid 19. Operations continued to run as normal throughout the month despite an increase in Covid related absence.

**Table 8 – Compliance from April 2020 to October 2020**

2020/21	Close Call	Accident less than 3 days	Accident more than 3 days	Non RIDDOR dangerous occurrence	RIDDOR dangerous occurrence	RIDDOR more than 7-day injury	Major RIDDOR	Environmental
April	54	2	0	6	0	0	0	4
May	105	1	0	3	1	0	0	1
June	126	1	0	3	0	0	0	5
July	164	1	0	0	0	0	0	3
Aug	118	2	0	0	0	0	0	2
Sep	130	1	0	1	0	0	0	0
Oct	111	1	0	0	0	0	0	0
<b>YTD Total</b>	<b>808</b>	<b>9</b>	<b>0</b>	<b>13</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>15</b>

### 3.0 Legal

3.1.1 There is additional support as required from a legal locum, and internal and external technical and financial advisors for more complex matters.



## 4.0 Financial

**Table 9 - Operational Management Budget 2020/21**

<b>20/21 Budget approved by JWB</b>			
	<b>Budget 2020-21</b>	<b>Forecast</b>	<b>Variance</b>
Management	£131,888	£120,335	-£11,553
Administration	£24,806	£22,566	-£2,240
Call off Legal	£62,691	£118,914	-£11,027
External Finance	£30,000		
External Legal	£12,250		
External Technical	£15,000		
Insurance Advisors	£10,000		
Call off Finance	£0		
Call off Technical	£0		
HWRC Project	£0		
<b>Total</b>	<b>£286,635</b>	<b>£261,814</b>	<b>-£24,821</b>

4.1.4 For 2020/21 the advisor costs include ongoing work to implement operational changes and potential variations to contracts due to Covid19 and the emerging Resource and Waste Strategy.

4.1.5 Although there is an underspend to date with advisors there may be a requirement for increased insurance, legal and technical advice following the recent fire at Barnsley Transfer Station and financial and legal support for any COVID related financial claims from Renewi and the HWRC contract (BDR Team supporting BDR Waste Management teams). At this stage, the BDR Manager is not forecasting that as a saving.

4.1.6 The BDR Manager has reduced the number of hours she is working, a recruitment process to back fill the two days has not yet been completed.

## 5.0 Communications

### 5.1 Community Education Liaison Officer (CELO)

5.1.1 Social media content posted every Friday in October with the hashtag #FoodWasteFriday and the topic for October covered squashes, rice, the difference between use-by and best before dates, cereal and carving something you'll eat for Halloween.

- 5.1.2 Social media content posted every Tuesday in October with the hashtag #ChooseDaysReuseDay and the topic for October was reusing while shopping and included using reusable bags and loose fruit and vegetable bags, reusable face masks and shopping locally. This was also supported by a press release to local media.
- 5.1.3 In September a school uniform project how-to guide was written and circulated to the Communications team for comment and has been approved so this will be added to the BDR online site as a downloadable resource for schools and promoted through the Waste Less South Yorkshire social media. The main Love Your Clothes campaign has been postponed to spring 2021 as many charity shops remain closed or inundated with stock and due to the current government advice regarding daily washing of clothes worn on public transport or to school it was felt that this would be ill-timed.
- 5.1.4 Recycle Week took place 21st-27th September. Social media assets provided by WRAP were posted every day of the week on Waste Less South Yorkshire feeds. The theme of this year's campaign was 'Together - We Recycle' and thanking the nation for continuing to recycle through the COVID-19 pandemic. The campaign was promoted on Barnsley's social media in addition to Waste Less South Yorkshire, the combined reach of the campaign was 26,772. The posts were also accompanied by a Recycle Week blog on Waste Less South Yorkshire and picked up by Renewi on Linked In. This was supported by a press release to local news outlets.
- 5.1.5 In October WRAP launched a sister campaign to the Love Food Hate Waste campaign named 'Wasting Food: It's Out of Date' and several posts were shared on the Waste Less South Yorkshire social media channels.
- 5.1.6 A livestream event was held in October relating to 'How to reduce your food waste: Salad'. The live stream received 254 viewers. Due to the success of the livestream, more will be held in the future targeting the most commonly wasted food items including bread, fruit, cheese and milk. A special Christmas food edition will be hosted in December.
- 5.1.7 The CSR fund for 2020/21 opened in October. The press release, information sheet and application form have been distributed to each Local Authority Communications team who will then circulate it on their websites, within their Councils (including neighbour teams, community development officers and love where you live teams) and with their respective Councillors. All ward Councillors in Barnsley, Doncaster and Rotherham

- have received the details along with all MPs in the area, Dearne Valley parish councils and a number of community groups and volunteer organisations such as South Yorkshire Scouts and the South Yorkshire Funding Advice Bureau. Due to low numbers of suitable applications the deadline for fund applications has been extended to 31<sup>st</sup> December.
- 5.1.8 A press release about batteries in the residual waste stream as part of a campaign called 'Take Charge', coordinated by ESA, was distributed at the end of October. This was supported by social media posts.
- 5.1.9 A new campaign focusing on reducing waste, increasing recycling, reducing recycling contamination and the proper disposal of waste is being developed by the CELO team, Hubbub and the Councils.
- 5.1.10 In October social media posts relating to the care and repair of clothes were distributed via social media and proved popular with a slightly different audience to traditional recycling and re-use messaging.
- 5.1.11 Due to the suspension of garden waste collections ahead of schedule in Doncaster, home composting, leaf mould and trench composting blogs were written and shared online and the announcement from Doncaster Council shared.
- 5.1.12 The CELOs have been working with RMBC to update the BDR online website. In October, a large amount of the new material was made available and the CELOs continued to work with the RMBC team on identifying the content to be removed, inclusion of school packs for all areas, resolving display issues, the aesthetics of the site and trying to gain CMS access to make minor amends as needed.
- 5.1.13 The Autumn waste compositional analysis commenced on 5<sup>th</sup> October 2020 and finished on 6<sup>th</sup> November 2020, the data is due in November and the final reports are due towards the end of December 2020. Appendix one to this report provides an unaudited update on the average contents of bins in 2019/20 versus 2020/21.

## **6.0 Resources**

- 6.1.1 The BDR team have been assisting Barnsley, Doncaster and Rotherham councils with projects as identified in section 7.0. There is additional support as required from a legal locum, internal and external technical and financial advisors for more complex matters.

## **7.0 Joint working and BDR support**

7.1 Listed below are the current projects and areas the BDR team are assisting individual councils with or co-ordinating:

### **BMBC**

- Support in investigation of current and potential new DMR / Paper and Card disposal contracts
- Facilitating movement on the dilapidation work
- Variations to the BTS contract with Barnsley to allow Paper and Card to be managed as a contingency measure.

### **DMBC**

- Support on Waste Data Flow data collation and input for Q1 & Training of DMBC Staff for self-reporting ability from Q2 onwards
- Assistance with the development of the Doncaster Environmental Strategy

### **RMBC**

- Support on Tendering new Clinical Waste Disposal contract is now completed, and the contract awarded
- Completion of the legal documents for the Organic and Recycling Contracts.
- The BDR Manager is a Climate Change Champion for RMBC

### **B.D.R**

- Covid 19 support
  - Co-ordinating approach across BDR(S) including reinstatement of weekly meeting across the 4 councils as we are in lockdown.
  - Support on all aspect of the crisis, including guidance, industry insight, legislation changes, resource support / availability, updates and action logs
  - In conjunction with Renewi, ensuring the Waste Treatment Facility remains operational and taking as much household waste as possible.
  - Ensuring joint working on management of BDR contracts such as HWRC to fulfil the requirements of the service
  - Joint communication

- Best practice and networking
- Solutions and progression of HWRC contract variation requirements
- Co-ordinated work on response to new loss of income Covid claim from FCC (for both Supplier Relief scheme and beyond October where no current Government guidance is available)
- Tetra Pak and/or P.T.T introduced into kerbside recycling and PFI contract variation requirements
- Waste and Resource strategy
  - Letter to Environment secretary
- South Yorkshire Municipal Waste Strategy
  - Changes required due to Resource and Waste Strategy
  - Pre work on Strategic Review of SYMWS as requested at JWB
- Compiling BDR response to Latest government Waste Plan consultation – not submitted

## 8.0 Glossary of Terms

Term	Definition
3SE	The name for the partnership between Shanks Group plc and Scottish & Southern Energy plc.
A2A (formerly Ecodeco)	Italian company who research, design, construct, and manage plant and equipment for the disposal of waste.
Anaerobic Digestion (AD)	A series of biological processes in which micro-organisms break down biodegradable material in the absence of oxygen. One of the end products is biogas, which is combusted to generate electricity and heat.
Compliance Assessment Report (CAR) form	A CAR form is used by Environment Agency officers when assessing compliance with Environmental Permits.
Compliance Classification Scheme (CCS)	Compliance Classification Scheme (CCS) score and what action EA are considering. A CCS score is recorded where non-compliance with a permit condition(s) has been identified
Compositional Analysis	Waste Composition Analysis is a study that provides essential information about the weight and type of each component waste material that is in any given waste stream. It firstly involves obtaining representative samples of these waste streams, then manually hand sorting into various pre-defined sort categories using the correct methodology, which are then weighed in each individual fractions in align with Waste Data Flow (WDF) municipal reporting each waste stream has its own European Waste Code (EWC).
Covid	COVID-19 is a disease caused by a new strain of coronavirus. 'CO' stands for corona, 'VI' for virus, and 'D' for disease. Formerly, this disease was referred to as '2019 novel coronavirus' or '2019-nCoV.
Department for Environment, Food and Rural Affairs (DEFRA)	The UK government department responsible for policy and regulations on environmental, food and rural issues.
Environment Agency (EA)	An executive non-departmental public Body responsible to the Secretary of State for Environment, Food and Rural

	Affairs for issues affecting the environment.
<b>FCC Environment</b>	One of the UK's leading waste and resource management companies.
<b>Facebook</b>	Facebook, Inc. is an American online social media and social networking service company.
<b>Ferrybridge Multifuel 1/Multifuel 2 (FM1/FM2)</b>	Multifuel Energy Ltd. (MEL) operates a new £300 million multifuel plant on land owned by SSE at Ferrybridge 'C' Power Station near Knottingley in West Yorkshire. This project is called Ferrybridge Multifuel 1/2 (FM1/FM2)
<b>Household Waste Recycling Centre (HWRC)</b>	A civic amenity site (CA site) or household waste recycling centre (HWRC) is a facility where the public can dispose of household waste and also often containing recycling points.
<b>Joint Waste Board (JWB)</b>	The Statutory Committee comprising Portfolio Holders and Senior Officers with responsibility for waste.
<b>Jones Celtic BioEnergy (JCBE)</b>	Is a leading innovator who will take a project from concept through to operation. Who provide a complete solution for the generation of renewable energy from biodegradable sources, such as municipal waste, food waste, agricultural waste and biomass. We offer unparalleled delivery of a range of BioEnergy technologies which are modelled and tailored to the specific requirements of our clients.
<b>Mechanical Biological Treatment (MBT)</b>	A type of waste processing facility that combines a sorting facility with a form of biological treatment such as composting or anaerobic digestion. MBT plants are designed to process mixed household waste as well as commercial and industrial wastes.
<b>Microsoft Teams</b>	Is a business-oriented communication and collaboration platform that combines workplace chat, video meetings, file storage, and application integration.
<b>Private Finance Initiative (PFI)</b>	Mechanism for creating "public-private partnerships" (PPPs) by funding public infrastructure projects with private capital.
<b>Refuse Collection Vehicle (RCV)</b>	The collection of rubbish and waste, usually in a rubbish or refuse truck, before final disposal.
<b>Renewi UK Services</b>	The new trading name for Shanks Waste Management.
<b>Solid Recovered Fuel (SRF)</b>	A fuel produced by shredding and dehydrating solid waste (MSW) with a waste converter technology.

<b>SSE plc (formerly Scottish and Southern Energy plc)</b>	A British energy company headquartered in Perth, Scotland.
<b>Waste Data Flow</b>	WasteDataFlow is the web-based system for municipal waste data reporting by UK local authorities to government.
<b>Waste Infrastructure Credits</b>	Awarded by DEFRA to incentivise local authorities to develop infrastructure to treat waste as an alternate to landfill.
<b>Waste Transfer Station (BTS)</b>	Facilities where municipal solid waste is unloaded from collection vehicles and briefly held while it is reloaded onto larger long-distance transport vehicles for shipment to landfills or other treatment or disposal facilities.
<b>Waste and Resources Action Programme (WRAP)</b>	WRAP works with governments, businesses and communities to deliver practical solutions to improve resource efficiency.
<b>Wood Group UK Ltd</b>	Wood provides performance-driven solutions throughout the asset life cycle, from concept to decommissioning across a broad range of industrial markets, including the upstream, midstream and downstream oil & gas, power & process, environment and infrastructure, clean energy, mining, nuclear, and general industrial sectors.

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